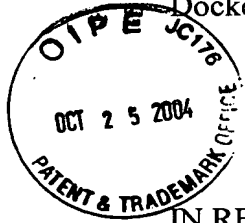


Docket No.: 248628US0X



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

:

JEAN-LUC JESTIN ET AL

: ATTN: BOX SEQUENCE

SERIAL NO.: 10/787,219

:

FILED: FEBRUARY 27, 2004

:

FOR: METHODS FOR OBTAINING THERMOSTABLE ENZYMES, DNA
POLYMERASE I VARIANTS FROM THERMUS AQUATICUS HAVING NEW
CATALYTIC ACTIVITIES, METHODS FOR OBTAINING THE SAME, AND
APPLICATIONS OF THE SAME

PRELIMINARY AMENDMENT AND STATEMENT

COMMISSIONER FOR PATENTS
ALEXANDRIA, VA 22313-1450

SIR:

In response to the Office Communication mailed August 26, 2004, please amend the
above-identified application as follows:

Amendments to the Specification begins on page 2 of this response.

Remarks begin on page 3 of this response.